

# SOUTH PRODUCTION NOTES

Mar 30, 2015  
7-3 Shift Notes

**BASF EMPLOYEES**

63 Last Recordable  
639 Last Lost Time

**113 Days To RC Audit**

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

## #1 MED / AI 5637:

Hold line day shift...NOTE: writing work order for dust collector roto lock. When restarting, make sure to drop the die plate and run the barrel out any time we stop the extruder. Does not appear to be turning, and light indicator on 3<sup>rd</sup> floor will not illuminate (indicator did flicker on and off a few times). All disconnects appear to be engaged.

Please note that Bodmann updated the total solution for each batch (see MOD). May need to periodically change out the blower filter – inspect and change as necessary.

## #1 RC / AI 5637:

Continue to feed.

Exhaust to Trimer

## #2 MED line / Cu 0860:

Continue to run. Make sure to put the date and shift on the bags and feed in batch order to the calciner. Add ¼ drum wet mix to each batch or use the cart. NOTE: there are a number of drums on the 2<sup>nd</sup> deck mezzanine...if these are not to be used for wet mix back into the batches, then they need to move out. Please confirm this during the morning meeting.

Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact Justin.

## #2 RC/ Cu 0860:

Continue. Watch feed rate.

Lab has been contacted to look at our SA machines.

PLEASE monitor and check surface areas, and contact Justin Quach if out of range for specific corrective instructions. Continue to feed in batch order. Do not feed the bag marked lot 719/720.

Exhaust to CTO (go back to F1 if/when operable). Verify if F1 is OK to use. Suction is very good, but reports of reservoir tank running over.

### **#3 Cleaning:**

Cleaning line...needs to get started! **NOTE: a drum of Cu 0360 was used to start the clean out of the #3 dryer. The drum was leaning against the north side of the dryer, partially filled, with no label. The crew that started the cleaning needs to label this drum correctly!**

**NOTE: The #3 viron packing to be replaced on the week of the 30<sup>th</sup>.**

### **#3 RC / Ni 2458:**

Was planning to start feed Sunday night but calciner was not lit, and attempts to keep it lit failed. As of 3:30 am Monday morning finally lit and coming up to temp. may start late in shift or first thing Monday day shift. When we do start up, make sure syntron does not overfeed the calciner.

**Exhaust to CTO**

### **#4 RC / Ni 2458:**

Continue to run. **Watch the trimer closely as this is a high Nox product.**

**NOTE: Auto sampler was repaired by Page Monday March 2; still need an electrician to look at.**

**Exhaust Trimer**

### **#5 RC / 4010 done:**

Not sure what was cleaned on #5 RC as the clean-up sheet was not touched all weekend! Need to confirm status with weekend crews. The accordion discharge chute and the feed end will have hot work done on Monday.

**NOTE: bags 15 and 16 are not to be fed – they are in the red zone in Bldg 31 and can be scrapped. Need to be repacked to Haz-waste bags. Maybe through the PK when 4010 is complete?**

**Exhaust to Trimer**

### **#6 RC & Dryer / E 321 done**

Completed, clean up next.

Dryer has been cleaned and washed out. Screener is apart

**Exhaust to Sly Scrubber**

### **6 Tank / Ni 2458 solution**

Tank made on day shift and is good to use. Monitor tank.

### **New Pfaudler / Ni 2458:**

Down. Vacuum arm fell inside of the pfaudler. A work order has been written.

**NOTE: the tote under the pfaudler (assuming it is rinse) needs to be labeled!**

Pump is working fine now and a screen was installed over the wand for the tote so hopefully we will not clog again. Use trays to catch solution under totes.

### **7 Tank Vanadyl Oxalate solution for V 2045 empty:**

Tank was toted off, lines flushed and steamed.

Acid wash tank (still needed), and then hold for next product.

### **Old Pfaudler / BE 0101**

Hold until sometime on Monday ... check bag inventory at kiln and decide when next batch needed.

### **National Dryer: Ni 2458**

No activity Sunday night/Monday morning. Check the leveling bar on the national to ensure it is set correctly.

### **PK Blender / AL-3915 Pill Mix:**

One bag/batch to go...continue until the nine bags of Catapal are gone, then clean.

Outlet valve update: New Valve to be delivered soon...valve will have a spring that will keep it closed when there is no air to the valve.

### **Abbe Blender / 5206 Done**

Done for a while. Area Cleaned.

### **Tower 3 Cu 0860:**

Tower shut down due to high amps on compressor.

### **Tower 6 / QVAM:**

Tower unloaded and reloaded. Restarting late midnight shift.

### **North Screener / Cu-0860:**

Done...

### **South Screener / Cu-0860:**

Done.

### **#2662 (west) Pill Machine / Al-3915:**

Down. Maintenance waiting for parts.

### **#2664 (east) Pill Machine / Al 3915:**

Continue.

### **TK #2 / Be0101:**

Continue loading and unloading. Make sure temps are OK.

We need to be loading the saggars to 8 to 10 lbs (2 scoops)

Call GL or Justin to see if material in hopper and bag on the floor is good to use.



### **TK #4 / Cu 2508:**

Rescreens done, need to empty out dust collector.  
WOW for reprogramming to turn off screener when drum is full  
Mark would like a final count of the fines drums.

### **Harrop Kiln / Al 3921:**

Continue...split the time on the kiln with the screener or other personnel (4 hrs).  
2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.  
We are now loading the front half of the car and the top 2 saggars on the back half of the saggars. Operators will be switched out half way through the shift.  
**NOTE: work order written** for improved lighting fixture over car rail unloading zone (just out of cooling zone).

### **Building 27 Belt Filter / Cu 6081 done, switch to Cu 5020:**

We need to find out if caustic can be left in tank 5- its full.  
Email sent to Jeff for instructions and MOD for 5020...looking to start up week of 3/30/15.  
Trying to determine if we can remove some of the totes of solution that are sitting on the 1<sup>st</sup> floor.

### **Priorities:**

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) #5 RC
- 2) #1 MED/RC
- 3) Reduction Towers
- 4) West Pfaudler/National Dryer/#4 RC
- 5) East Pfaudler/#2 T kiln
- 6) Harrop Kiln
- 7) Horne Tableting Machines
- 8) #3 MED/#3RC
- 9) #2 Line/#2RC
- 10) Finish cleaning HC-11 Dryer & Calcine

### **WOWs, equipment issues, other issues:**

**F1 items** – After all of the clean-up and repairs to various parts of F1, the suction is now very high but the reservoir tank continues to run over. Need to verify if OK to use.

**Trimer items** – Trimer is now running.